

OXLEY RESOURCES LIMITED

AND OXLEY CRITICAL MINERALS PTY LIMITED



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RESOURCES LIMITED

PROJECTS

Cowarra*	Au
Gundabooka**	Au
Michelago**	Au, Base Metals
Mt Margaret*	Au
Windeyer*	Au
Mt Westwood**	Au-Cu, Base Metals
Warraweena*	Cu Pb Zn Sn

* Oxley Resources Limited projects

** Oxley Critical Minerals Pty Limited projects



Oxley Resources was established as a project generator utilising the incubator model of operation, to offer JV partners or project purchasers the geological/geophysical and administrative/compliance expertise to progress one of the above exploration targets.

Recent highlights:

- Recently concluded geophysical and soil geochemical surveys and drilling at Cowarra
- Warraweena Project: Grant funding for IP and MT geophysical surveys
- Gundabooka Project: Grant funding for magnetic and IP geophysical surveys

Oxley welcomes enquiry and would be happy to discuss how we might add shareholder value to your company's market cap through your JV engagement or indeed purchase of some or all of our project assets.

To arrange a data viewing at our Artarmon premises, contact **Andrew Sloot**, on **0448 493 717** or email **info@oxleyresources.com.au**

Oxley has seven Tier 1 project areas in New South Wales including:

Cowarra Gold Mine

Historical mining area previously mined by BHP in 1930s and Horizon Pacific in 1980s with average grades between 6-8 g/t Au. A 2004 JORC Resource 37,000 Oz Au @ 2.4 g/t (1g/t cutoff). Recent soil and IP surveys define numerous new drill targets. Oxley are targeting high grades shoots within the mineralised corridor that extends for over 8km. Cowarra shares many similarities with 9 Moz Fosterville gold deposit.

Gundabooka

Targets are Cobar style polymetallic sulfide deposits along the prolifically mineralised eastern bounding structure of the Cobar Basin. Several targets have been generated with coincident geophysical and geochemical anomalies that are consistent with Cobar style deposits. Numerous historical gold mines occur within the EL. The project was awarded NSW New Frontiers Geophysics grant (\$47,500) to advance targets.

Michelago

Exploring for VHMS and McPhillamy style Au deposits in Late Silurian volcanics with extensive historical workings (base metals & gold). Numerous geophysical and geochemical anomalies remain untested.

Mt Margaret

Multiple gold-bearing veins and disseminated sulfide targets prospective for gold and base metals. 7 samples across a 1km strike length in quartz veining adjacent to the workings produced an average 2.7 g/t Au with the best result being 9.5 g/t Au.

Eaglehawk Gold Mine (Windeyer)

Considered highly prospective for Hill End and Hargraves style gold deposits. Includes the Eaglehawk and Golden Group of workings which produced 11,000 oz Au from 13,209 t of ore at approx. 24 g/t Au. Area has had no systematic exploration with only 4 shallow drill holes to 60m.

Mt Westwood

The exploration targets for this area have been stratiform Pb-Zn deposits similar to Broken Hill and Cannington and Ernest-Henry style stratabound Cu-Au deposits. Drilling undertaken by BHP in the 1990s intersected elevated Zn and Cu. The historical Mt Westwood Gold mine presents rock chip samples up to 0.64g/t Au that have not been followed up.

Warraweena

The project is underlain by the Thomson Orogen geology (incl. Warraweena Volcanics). Limited drilling across the project shows encouraging results for precious and base metals with multiple targets identified (Au Cu Pb Zn Sn) including drill intercepts up 1% Cu in shoshonitic island arc andesitic volcanics, which are indicative of porphyry Cu-Au systems. The project was awarded NSW New Frontiers Geophysics grant (\$50,000) to advance targets.